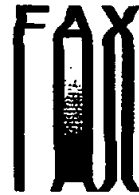
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TO:

Commissioner for Patents
P.O. Box 1450
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FROM:

Ralph D'Alessandro
Reg. No. 28,838
Attorney for Applicants

PHONE:

FAX:

703-872-9306

PHONE:

661-295-5600 x2404

FAX:

661-257-4953

Documents Transmitted:

Fee Transmittal (1 page) and Response to Office
Action (7 pages).

Applicant(s):

Brad Geving et al

Appl. No.:

10/791,079

Filed:

March 2, 2004

Group Art Unit:

1742

Examiner:

Ngoclan Thi Mai

3D Systems Docket No.:

USA.342-1

I hereby certify that this paper (along with any paper referred to as being transmitted herewith) is being facsimile transmitted to the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

A handwritten signature of Carolyn Moore in cursive script.
Carolyn Moore

Date: December 3, 2004

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**FEE TRANSMITTAL
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$180.00

Complete if Known

| | |
|----------------------|-----------------|
| Application Number | 10/791,079 |
| Filing Date | March 2, 2004 |
| First Named Inventor | Grad Geving |
| Examiner Name | Ngoclan Thi Mai |
| Art Unit | 1742 |
| Attorney Docket No. | USA,342-1 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 200900

Deposit Account Name 3D Systems, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 1001 790 | 2001 395 | Utility filing fee | |
| 1002 350 | 2002 175 | Design filing fee | |
| 1003 550 | 2003 275 | Plant filing fee | |
| 1004 790 | 2004 395 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$) |

2. EXTRA CLAIM FEES FOR UTILITY AND

| Extra Claims | Fee from below | Fee Paid |
|--|----------------|----------|
| Total Claims 31 - 20** = 20 X 9.00 = 180.00 | | |
| Independent Claims 2 - 3** = 0 X 0.00 = 0.00 | | |
| Multiple Dependent | | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|-------------------------------|-------------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 88 | 2201 44 | Independent claims in excess of 3 |
| 1203 300 | 2203 150 | Multiple dependent claim, if not paid |
| 1204 88 | 2204 44 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) \$180.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non - English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 430 | 2252 215 | Extension for reply within second month | |
| 1253 980 | 2253 490 | Extension for reply within third month | |
| 1254 1,530 | 2254 765 | Extension for reply within fourth month | |
| 1255 2,080 | 2255 1,040 | Extension for reply within fifth month | |
| 1401 340 | 2401 170 | Notice of Appeal | |
| 1402 340 | 2402 170 | Filing a brief in support of an appeal | |
| 1403 300 | 2403 150 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,370 | 2453 685 | Petition to revive - unintentional | |
| 1501 1,370 | 2501 685 | Utility issue fee (or reissue) | |
| 1502 490 | 2502 245 | Design issue fee | |
| 1503 660 | 2503 330 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 60 | 1807 60 | Processing fee under 37 CFR § 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Statement | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 790 | 2810 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 790 | 2801 395 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) _____

SUBMITTED BY

| | | | | | |
|-------------------|---|--------------------------------------|------------------|-----------|---------------------------|
| Name (Print/Type) | Ralph D'Alessandro | Registration No. (Attorney/Agent) | 2X,K38 | Telephone | (661) 295-5600, ext. 2404 |
| Signature |  | Date | December 3, 2004 | | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Brad Geving, Kris Alan Schmidt, Kenneth J. Newell

Appl. No. : 10/791,079
(Divisional of 10/394,312)

Filed : March 2, 2004

Title : METAL POWDER COMPOSITION FOR LASER
SINTERING

Prior Appl. Group Art Unit : 1742

Prior Appl. Examiner : Ngoclan Thi Mai
Docket No. : USA.342-1

Customer No. : 022514

Commissioner for Patents
P.O. Box 1450
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Alexandria, VA 22313-1450, on
December 3, 2004

Date of Transmission

Carolyn Moore

Name

Signature

RESPONSE TO OFFICE ACTION

Dear Sir:

This amendment is submitted in response to the Office Action given in the above -
identified application for Letters Patent on November 29, 2004.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.